

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed in the international specification:

A unit cell ~~(10)~~ of a fuel cell is formed by sandwiching an electrolyte electrode assembly ~~(12)~~ between a pair of separators ~~(6a, 6b)~~. The separators ~~(6a, 6b)~~ include bosses ~~(7a, 7b)~~ protruding toward an anode ~~(3)~~ or a cathode ~~(4)~~. On one surface of the electrolyte electrode assembly ~~(12)~~ facing the separator ~~(6b)~~, the cathode ~~(4)~~ is provided. Then, an electron diffusion layer ~~(14)~~ is provided on the cathode ~~(4)~~. Electrons which reach the electron diffusion layer ~~(14)~~ through the bosses ~~(7b)~~ are diffused over the entire area of the electron diffusion layer ~~(14)~~. By the electrons, reduction of oxygen in the oxygen-containing gas which has passed through a second passage between the bosses ~~(7b)~~ occurs. As a result, oxide ions (O^{2-}) are generated.